

EQUIPMENT LIST FOR AREAS SHOWN								
Pole				Luminaires				
QTY	LOCATION	SIZE	GRADE ELEVATION	MOUNTING HEIGHT	LAMP TYPE	QTY / POLE	THIS GRID	OTHER GRIDS
4	A1-A4	60'	-	60'	1500W MZ	3	3	0
2	B1-B2	70'	-	70'	1500W MZ	5	5	0
1	B3	60'	-	60'	1500W MZ	5	5	0
1	B4	60'	-	60'	1500W MZ	4	4	0
8	TOTALS					31	31	0



GUARANTEED PERFORMANCE

ILLUMINATION SUMMARY

spill

York County Little League
Newport News, VA

spill

- Grid Spacing = 30.0'
- Values given at 3.0' above grade

- Luminaire Type: 1500W LSG
- Rated Lamp Life: 5000 hours
- Avg Lumens/Lamp: 134,000

CONSTANT ILLUMINATION HORIZONTAL FOOTCANDLES

		Statistical
		Area
No. of Target Points:	71	
Average:	2.083	
Maximum:	14.93	
Minimum:	0.00	

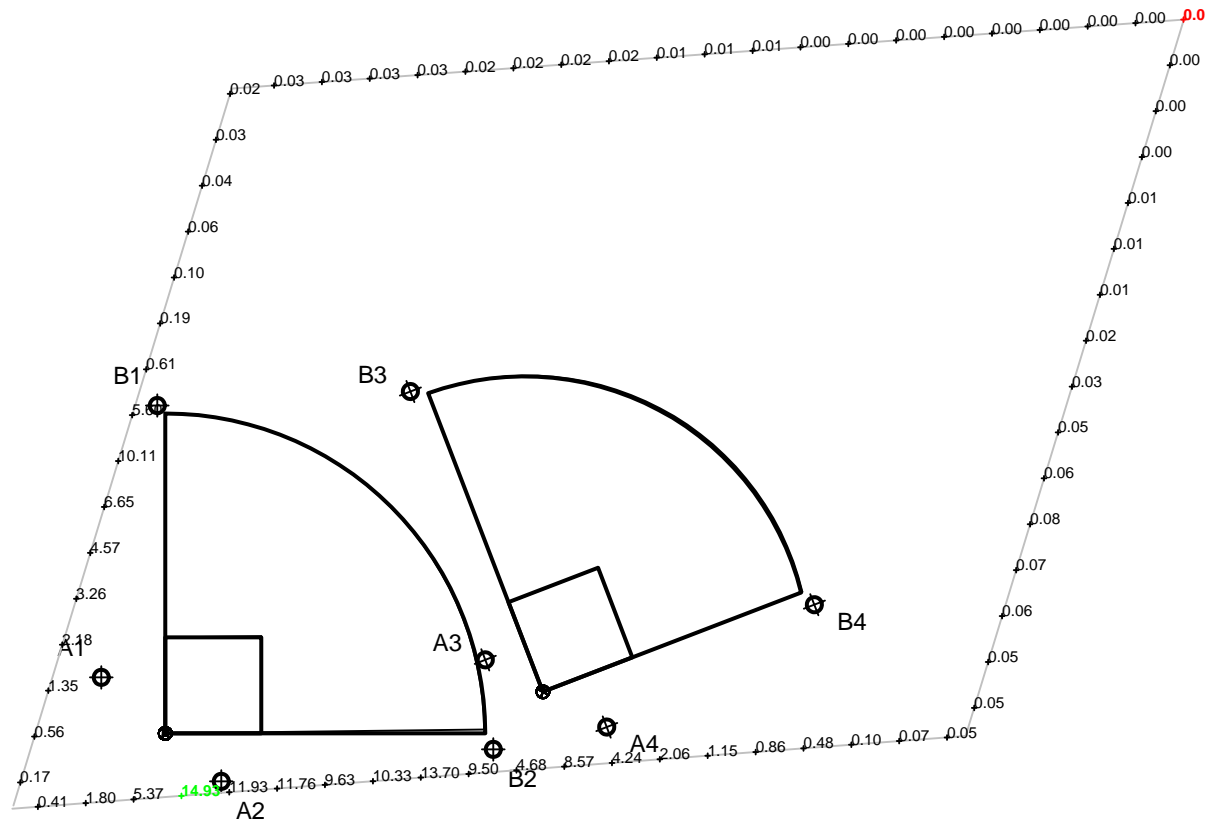
Average Lamp Tilt Factor:	1.000
Number of Luminaires:	31
Avg KWh Consumption over 5000 hours:	48.36

Guaranteed Performance: The CONSTANT ILLUMINATION described above is guaranteed for the rated life of the lamp.

Field Measurements: Averages shall be +/-10% in accordance with IESNA RP-6-01. Individual measurements may vary from computer predictions.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the "Musco Control System Summary" for electrical sizing.

Installation Requirements: Results assume +/- 3% nominal voltage at line side of the ballast and structures located within 3 feet of design locations.



SCALE IN FEET 1 : 120



Pole location(s) ⚡ dimensions are relative to 0,0 reference point(s) ⊗

By: C Hoy

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